



STIC Search Report

EIC 3700

STIC Database Tracking Number 130257

TO: Andres Kashnikow
Location: RND 8a29
Art Unit: 3700
Friday, April 08, 2005

Case Serial Number: 09/030394

From: Terry Solomon
Location: EIC 3700
RND 8b31
Phone: 272-4240

terrance.solomon@uspto.gov

Search Notes

No current or past litigation found involving US pat. 5579761.

Sources:

Lexis/Nexis
Questel-Orbit

SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: ANDY KASIMIROV Examiner #: 60484 Date: 4/8/05
Art Unit: 3700 Phone Number ~~#~~ 2-4361 Serial Number: 091030394
Mail Box and Bldg/Room Location: RND-8A29 Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: _____

Inventors (please provide full names): _____

Earliest Priority Filing Date: _____

**For Sequence Searches Only* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.*

LIT. SEARCH — U.S. PATENT NO.
5,579,761

Rec'd 4/8/05 10:41a J.S.

STAFF USE ONLY

Searcher: Solomon
Searcher Phone #: x24240
Searcher Location: RND 8031
Date Searcher Picked Up: 4-8-05
Date Completed: " " "
Searcher Prep & Review Time: 4
Clerical Prep Time: _____
Online Time: 5

Type of Search

NA Sequence (#) _____
AA Sequence (#) _____
Structure (#) _____
Bibliographic _____
Litigation ☒
Fulltext _____
Patent Family _____
Other _____

Vendors and cost where applicable

STN _____
Dialog _____
Questel/Orbit \$5.28
Dr.Link _____
Lexis/Nexis
Sequence Systems _____
WWW/Internet _____
Other (specify) _____

375855 (08) 5579761 December 3, 1996

Time of Request: April 08, 2005 10:49 AM EDT

Research Information:

Utility, Design and Plant Patents
patno=5579761

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

5579761

December 3, 1996

Respirator having snap-fit filter cartridge

CERT-CORRECTION: May 6, 1997 - a Certificate of Correction was issued for this patent

APPL-NO: 375855 (08)

FILED-DATE: January 20, 1995

GRANTED-DATE: December 3, 1996

ASSIGNEE-AT-ISSUE: Minnesota Mining and Manufacturing Company, St. Paul, Minnesota, United States (US), 02

ASSIGNEE-AFTER-ISSUE: January 20, 1995 - ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS)., MINNESOTA MINING AND MANUFACTURING COMPANY P.O. BOX 33427 ST. PAUL, MN 55133-3427, Reel and Frame Number: 07326/0825

LEGAL-REP: Griswold, Gary L.; Kirn, Walter N.; Hanson, Karl G.

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QUESTEL.ORBIT (TM) 1998

Selected file: PLUSPAT
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Comprehensive Worldwide Patents database

**** SS 1: Results 1**
PRT SS 1 MAX 1 LEGALALL

1 / 1 PLUSPAT - @QUESTEL-ORBIT - image

Patent Number :

US5579761 A 19961203 [US5579761]

Title :

(A) Respirator having snap-fit filter cartridge

Patent Assignee :

(A) MINNESOTA MINING & MFG (US)

Patent Assignee :

Minnesota Mining and Manufacturing Company, St. Paul MN [US]

Inventor(s) :

(A) YUSCHAK GREGORY (US); REKOW PETER O (US); HOLMQUIST-BROWN THOMAS W (US)

Application Nbr :

US37585595 19950120 [1995US-0375855]

Priority Details :

US37585595 19950120 [1995US-0375855]

Intl Patent Class :

(A) A62B-018/00

EPO ECLA Class :

A62B-023/02

US Patent Class :

ORIGINAL (O) : 128206170; CROSS-REFERENCE (X) : 128201250 128202270
128206120 128206280

Document Type :

Corresponding document

Citations :

US2172544; US3627160; US4141703; US4228012; US4471880; US4549543;
US4562837; US4630604; US4688567; US4771771; US4813570; US4850346;
US4856508; US4921512; US4934361; US5045192; US5062421; US5148803;
US5186344; US5353789; FR2322617; FR2537695; DE634224; DE1708026;
DE2609034; GB530285; GB2128897

Publication Stage :

(A) United States patent

Abstract :

A respirator (10) that includes a face piece (14) and a cartridge receiving structure (22) located on the face piece (14). The face piece (14) is sized to fit snugly over the nose and mouth of a person, and the filter cartridge (12) is capable of being manually snapped into engagement with the cartridge receiving structure (22). The snap-fit can be instantaneously obtained without rotational movement of the filter cartridge (12), simply by pressing the filter cartridge (12) against the receiving structure (22).

1 / 1 LGST - @EPO

Patent Number :

US5579761 A 19961203 [US5579761]

Application Number :

US37585595 19950120 [1995US-0375855]

Action Taken :

19950120 US/AS02-A
ASSIGNMENT OF ASSIGNOR'S INTEREST

OWNER: MINNESOTA MINING AND MANUFACTURING COMPANY P.O. BO; EFFECTIVE
DATE: 19950120

19950120 US/AS02-A
ASSIGNMENT OF ASSIGNOR'S INTEREST
OWNER: YUSCHAK, GREGORY; EFFECTIVE DATE: 19950120

19950120 US/AS02-A
ASSIGNMENT OF ASSIGNOR'S INTEREST
OWNER: REKOW, PETER O.; EFFECTIVE DATE: 19950120

19950120 US/AS02-A
ASSIGNMENT OF ASSIGNOR'S INTEREST
OWNER: HOLMQUIST-BROWN, THOMAS W.; EFFECTIVE DATE: 19950120

19970506 US/CC-A
CERTIFICATE OF CORRECTION

Update Code :
2003-22

Session finished: 08 APR 2005 Time 17:18:12
QUESTEL.ORBIT thanks you. Hope to hear from you again soon.